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207-725-5758

Secretary
Mike Farnsworth
207-729-7290



AMA Club Charter #2988

Vice President
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Treasurer
John Emery
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<http://www.downeastsoaring.org>

May issue of the DSC's "Quiet Happenings" Newsletter

Downeast Soaring Club Upcoming Events

Event	Date	Time	Location
May DSC Business meeting	May 9th, 2009	09:30 AM	Topsham Public Library
June DSC Business Meeting	TBD (Watch your e-mail)	TBD (Watch your e-mail)	TBD (Watch your e-mail)
July DSC Business Meeting	TBD (Watch your e-mail)	TBD (Watch your e-mail)	TBD (Watch your e-mail)
August DSC Business Meeting	TBD (Watch your e-mail)	TBD (Watch your e-mail)	TBD (Watch your e-mail)
September DSC Business Meeting	TBD (Watch your e-mail)	TBD (Watch your e-mail)	TBD (Watch your e-mail)

Note: #1 Change to an event will be announced by e-mail and posted on the DSC web site as soon as it is know. Check your e-mail before coming to a meeting.

DSC Meeting Minutes for April 11th 2009

MEMBERS PRESENT AT THE JANUARY DSC MEETING:

Dick Rosenberg, John Emery, Jim Armstrong, Bob Berry, Frank Bennett, Fran Carignan, Paul Johnson, Glenn Collins, Larry Smith, Mike Farnsworth, and John Cheetham.



TREASURES REPORT:

- Treasurer John Emery provided the following detailed treasurer's report:
TREASURER'S REPORT - DOWNEAST SOARING CLUB INC. - APRIL 11, 2009

Balance forward from previous reporting of March 14, 2009	281.86
Prime Share Account included in above balance forward	(25.00)
Dues received	24.00
Amount paid to Wal-Mart for membership badge material	5.17
Funds available in Downeast Soaring Club Inc. Checking account	275.69
Funds available in Downeast Soaring Club Inc. Prime Share Account	25.00
TOTAL FUNDS AVAILABLE FOR DOWNEAST SOARING CLUB INC. AS OF APRIL 11, 2009	300.69

RESPECTFULLY SUBMITTED;

John E. Emery
Treasurer

- Larry Smith renewed his membership prior to the meeting.

SECRETARY'S REPORT:

DSC Secretary Mike Farnsworth received a package from AMA and it was an advertisement promoting membership. We hadn't received our 2009 sanction back from AMA. AMA contacted Mike and said that Steve Savoie our duly appointed Safety officer hadn't renewed his AMA membership yet. Since we have free internet access at the Library, Jim verified, on his laptop, that Steve did pay his AMA dues on 31 March 2009. Subsequent to the meeting Mike sent AMA an e-mail requesting that they process our application, if they hadn't already.

OLD BUSINESS:

CANCELING DSC MEETING ON-LINE:

Background (Comments from previous meeting: Because of the icy weather the day of the March meeting, Jim asked if it would be a good idea for Club to give the President authorization to cancel a monthly meeting, for any good reason. An Officer could send out an e-mail to members before the meeting. Members must check their e-mail before leaving for a meeting, especially during inclement weather. Change could also be posted on the DSC Website event Schedule if time is available before meeting. Members felt that it was a good idea. Nelson said that members could not afford to drive to a meeting for nothing. Motion passed unanimously.

Update: Again, Jim asked if everyone checked their e-mail before leaving to attend the meeting. He reiterated that people have to check their e-mail before leaving to attend a meeting/event as it may have been cancelled because of weather, sickness, personal conflicts or many other reasons. **Frank Bennett was asked what he did before he drove to the meeting and Frank said he checked his computer to make sure meeting wasn't cancelled.**

POSTING ITEMS TO THE WEB SITE:

Background: As a result of discussing making additions to the Cyberspace RC Swap Meet and DSC DRAWING LIBRARY and posting them, Nelson Frost made a suggestion that the originators of these documents be given the capability to post the changes to the Club Web site immediately. He said that all you would have to do is give them rights to a directory where they could upload the revised file(s). He said that is what he does on the Skystreaker's Web site. He said the last time he talked with Mike Farnsworth, space on the web site hosting computer was not an issue. Jim said he would contact the Web Master Mike Farnsworth and ask him.

Mike sent Jim an e-mail and said

"Hi Jim,

I have created an ftp login for you in the site. You may upload the cyberspace file.

Also Mike said "I put the html file for the library in your directory so that you can edit it. You can download it to your computer, make changes there, and then upload the new version of it to the site."

Thanks Mike.

At the November meeting Mike Farnsworth fixed Jim's access problems to the DSC Video Library and RC Swap list. When Glenn Collins gets his access problems fixed he will be adding the list of club plans with plane pictures for member review.

Subsequent to this, Jim and Glenn still were having problems accessing files for update and posting. Mike Farnsworth said that he had been real busy at work and with the Boy Scouts. He felt now he would have some time to look into the problem.

At the March meeting, Jim reported that Mike had now provided him with the capability to upload the cyberspace R/C swap file and the DSC VCR/DVD video library file to the Library section of the DSC Web site. Keep an eye out for the updates in the Library Section of the

Update:

- DSC's "**Cyberspace RC Swap Meet**" list has been updated and posted to the DSC Web site in the "Library" section. Two gliders and the X-ray have been added.
-
- DSC video library Index had been updated and posted to the library section of the DSC Web site. Check out the videos and if you would like one, just follow the guidelines shown at the top of the DSC Library index in the Library section of the newsletter.

LIBRARY RULES:

At a previous meeting Jim read all the rules governing use of the Topsham Library Meeting Room. He wants to make sure all members are aware of all rules especially the one that states nothing will be sold on the premises and no money can be exchanged for any reason, so he reiterated it again for new attendees.

BAM FIELD UPDATE:

Paul Johnson said that wood chips from Asplund have been spread on road to help. The president of BAM said in an e-mail: We just got our first load of chips from Asplund, they plan on dropping a load a day now that they know where the field is. I spent Sat morning spreading it out. You still need to use common sense when driving out there. The chips help but there's always a chance of getting stuck. If there's a pile please feel free to help spread them. I left the shovel and wheelbarrel next to the porta potty....."

FOLDING GLIDER POWER POD CONTEST:

Background from January DSC meeting: Jim said he has been in contact with the designer (Kristjan Crnoja) of a folding glider power pod that would be great for a lot of our gliders. Jim asked him some questions about the design and he said he would send some pictures and a drawing of the design. He was on vacation and said he would send them later. The design should be adaptable to just about any size glider. Jim said once we get the design out to every club member, he would like to propose that we have a contest to see who is the first one to build one to this design and actually use it. Prize will be a 1 year free Downeast Soaring Club membership. Jim will exclude himself from the contest as you may think he already built one. Motion seconded by John Emery. Motion passed unanimously.

Update: No one at the meeting is building one. Glenn was building one; but wanted the weight in the nose so he moved the motor to the nose. Club is allowing Jim to be in the contest now that everyone has had more than enough time to build one.

NEW BUSINESS:

KEN MACDONALD STATUS:

Ken's health is such that he has to go into assisted living in Brunswick.

DSC FREE MAGAZINE RAFFLE:

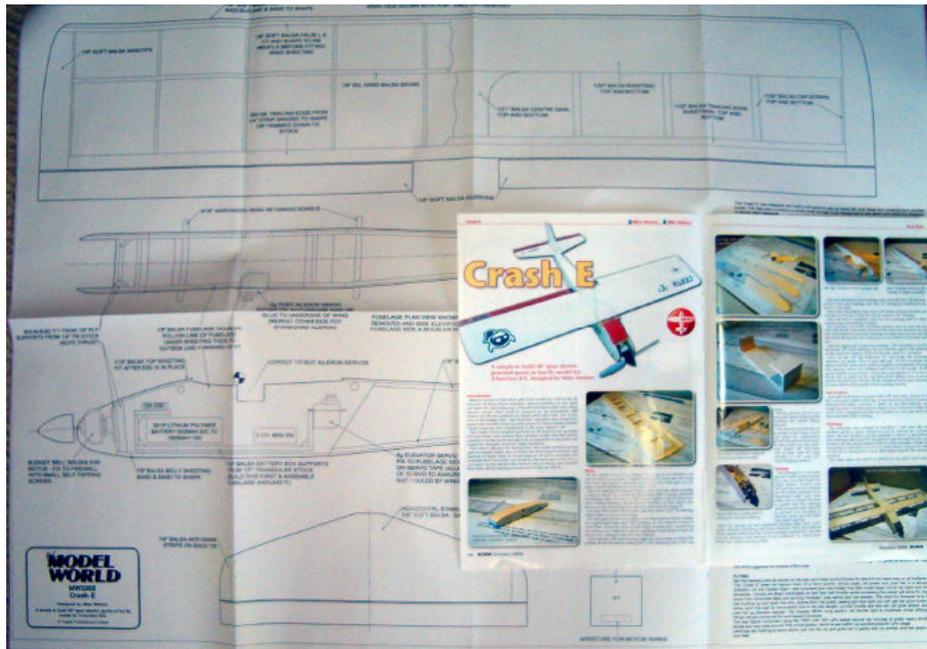
Each attendee at the DSC March meeting won a free magazine.



DSC DRAWING LIBRARY:

The following drawing was passed around for review and made available for member checkout. This drawing will be added to the DSC Drawing Library for member checkout.

NAME	TYPE	SPAN	DESCRIPTION
Crash E	Electric powered sport or Fun Fly model.	28 inch	3 Functions. Designed to be a fast build. The idea was to produce a model small enough to be transported in one piece and utilize the cheapest of electric flight hardware.



CLUB BADGES:

Badges were made for DSC members that attended the YMCA model show. Jim made them for John Emery, Bob Constable, and Jonathan Bell.

At this meeting Bob Berry and John Cheetham received their badge.



Dick Rosenberg, Frank Bennett, Paul Johnson, and Larry Smith, would like badges too. Anyone else?

DSC BOD MEETING:

Jim asked permission from the Club to hold a DSC Board of Director's meeting at this point in the meeting. Permission granted.

Nonprofit Corporation Downeast Soaring Club Board of Directors
Minutes of 11 April 2008

ATTENDEES:

Dick Rosenberg, John Emery, Jim Armstrong, Bob Berry, Frank Bennett, Fran Carignan, Paul Johnson, Glenn Collins, Larry Smith, Mike Farnsworth, and John Cheetham.

MEETING ANNOUNCEMENT: Meeting was announced by e-mail to every Board of Director (BOD) and to every current DSC member.

-----Original Message-----

Sent: Thursday, April 09, 2009 8:30 PM
To: DSC Club members
Subject: Announcement of the DSC Board of Directors (BOD) meeting

Hi Guys,

At this Saturday's DSC meeting we will have a BOD meeting as part of the Regular Club Meeting. BOD members are the current DSC Officers.

Happy safe Flying,
Jim

NEW BUSINESS:

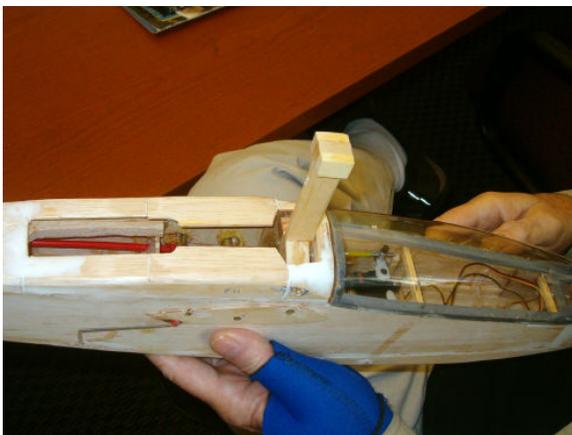
1. It was noted that the 2008 BOD members were reelected for 2009.
2. President Jim Armstrong noted that the State of Maine needs to be noted immediately if the registered agent for the Nonprofit Corporation Downeast Soaring changes. Mike Farnsworth is the Club's registered agent. The State is notified of other Board member changes during filing of yearly paperwork. Only change for 2009 BOD was putting John Emery as Treasurer in place of Ken Mac Donald who resigned. This change was officially made with the state during the submittal of the 2009 Annual Report.
3. Jim read the officially filed "Articles of Incorporation. Specifically, the purpose of the Club and the membership information. It was agreed that the statements were current and being met. Members agreed we are meeting incorporation requirements.

4. Jim read the part of the bylaws that show the fiscal year as October 1st to and running through September of the following year. Motion made to change the fiscal year in the bylaws to “start January first and run through December of that year.” After some discussion BOD members agreed that it needed to be changed to “start January first and run through December of that year.” Motion passes unanimously. A pen and ink change will be made to the by-laws.

Respectfully Submitted,
James T. Armstrong III

SHOW AND TELL:

- Last month Dick Rosenberg brought in a 1949 kit that had a folding power pod designed right into the fuselage. It is called the East Wind 100. The East Wind 100 is a powered glider with 100 inch wingspan. The ailerons are in the middle of the wing. It was designed before electrics were feasible. It uses a .049 glow engine. Once the engine runs out of glow fuel the motor fall back into the fuselage. The only thing exposed is the prop.
 - At the last meeting, Dick showed us how the power pod would collapse into the fuselage. Dick flew it on a small brushless and it only maintained altitude and couldn't climb. He installed a bigger brushless motor but hasn't tried it yet.



- Frank Bennett showed us his newly scratch built plane called Pou Pou. He showed us how he changed the design and made it lighter for electric. He also changed the wing hold down arrangement shown on the plan. It doesn't have a conventional elevator. The main wing moves up and down to get the plane to go up or down. The main wing



pivots on the wing support. There is a servo in the fuselage that has a rod attached to the back of the main wing and pushes the main wing trailing edge up and down giving the elevator function. It does have a normal rudder.

- Fran Carignan brought in his Predator. He said it is a good ARF but instructions are marginal. Holes for control rods were in; but were covered with covering and made it challenging to find them



- Paul Johnson brought in a scratch built twin engine plane called the "Two Small". It takes two GWS EDF 50 motors with 3x3 props. The horizontal stab is bolted on with Nylon screws, so it can be packed in a suitcase if you want.

Paul gave us a caution on NYLON screws. He was flying his powered plane in Arizona that has the same TYPE of removable horizontal stab. It is removable with nylon screws. He had the head of the nylon screw come off, which caused his plane to land hard (grin).

Apparently the heads of the nylon screws can become brittle and fail. Word to the wise.



- John Cheetham brought in a self-powered Altimeter called a "How High SP". Altitude range is 50 to 7000 Ft. Resolution is .46 feet.

Following info from Web Site: <http://www.wingedshadow.com/hhsp.html>

How High SP Self-Powered Altimeter

The **How High SP** combines a *How High* Altimeter and a Battery Board accessory to create a completely self-contained, self-powered instrument.



Perfect for applications where battery power is not available:

- **Free-Flight Airplanes**
- **Rockets**
- **Falconry**

Also great for R/C pilots wanting a portable altimeter to move from plane to plane.

The *How High SP* has the altimeter permanently* mounted to the battery board - eliminating connectors and wires - forming a compact and light unit.

Size (excluding LED): 0.8 x 1.3 x 0.5 inches (20 x 33 x 12 mm)

Weight (with batteries): 0.25 oz (7.2 grams)

Batteries (Included): CR2016 (2X) Coin Cells

Battery Life: 60 hours (minimum), 5+ year shelf life

PRESIDENTS

(JIM



CORNER

ARMSTRONG):

INDOOR RC EXTRAVAGANZA:

Here are some pictures of the Model Indoor Day that was held at the Damariscotta YMCA.



Mike Emery helping Jonathan Bell fly an electric helicopter in the YMCA. Notice Jonathan's badge and planes in the background. Photo Bob Constable.



Building and flying AMA Delta darts.

Happy Safe Flying,

Jim